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UNM LEARN

🏠   Course Home   Quizzes & Tests   **Take Test: Lab 5 Quiz**   ?

Take Test: Lab 5 Quiz

Test Information

Description	This quiz covers the content in the Lab 5 videos and associated documentation.
Instructions	
Multiple Attempts	This test allows multiple attempts.
Force Completion	This test can be saved and resumed later.

QUESTION 1   **10 points**   Saved

Which communication peripheral is used to communicate with Tera Term?

○ UART1

◉ UART2

○ SPI

○ I2C

QUESTION 2

10 points   Saved

What baud rate is used for communication with Tera Term?

○ 57600

○ 115200

○ 4800

◉ 9600

QUESTION 3

10 points   Saved

How many SFRs need to be configured for the UART?

○ 2

◉ 3

○ 1

○ 5

QUESTION 4

10 points   Saved

After initializations, the program will run in a continuous loop.

◉ True

○ False

QUESTION 5

10 points   Saved

Which PMOD connector is used for the 8 LED module?

○ PMOD A

◉

PMOD B

○ No PMOD, direct wiring

○ PMOD C

QUESTION 6   **5 points** | Saved |

The UART is configured for 1 parity bit.

○ True
◉ False

QUESTION 7   **10 points** | Saved |

Which of the following initializations are required for this lab assignment?

○ A. Initialize clocks

○ B. Initialize count

○ C. Initialize UART

◉ D. All of the above

QUESTION 8   **10 points** | Saved |

How many data bits is the UART configured for?

◉ 8
○ 16
○ 32
○ 9

QUESTION 9   10 points   Saved

How is an uppercase letter changed to a lowercase letter?

○ By inverting all bits of the original ASCII value

⊙ By adding an offset of 32 to the original ASCII value.

Question Completion Status:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |

value

QUESTION 10   10 points   Saved

What frequency is the system clock set at?

○ 8MHz

○ 20MHz

○ 32.768MHz

⊙ 80MHz

QUESTION 11   5 points   Saved

The UART is configured for 1 stop bit.
⊙ True
○ False

QUESTION 12   10 points   Saved

What type of interface is the UART configured for?

○ RS-485

○ IEEE-488

◉ RS-232

○ SPI

Click Save and Submit to save and submit. Click Save All Answers to save all answers.

Save All Answers　　Save and Submit